

L28 ANSWER 2 OF 16 CAPLUS COPYRIGHT 2002 ACS
 AN 1999:378585 CAPLUS
 DN 131:74431
 TI Flame-retardant polyolefin compositions
 IN Kiyono, Mitsuru
 PA Calp Kogyo K. K., Japan
 SO Jpn. Kokai Tokkyo Koho, 5 pp.
 CODEN: JKXXAF
 DT Patent
 LA Japanese
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	JP 11158329	A2	19990615	JP 1997-327645	19971128 <--
AB	Title compns., with good heat resistance and small bleed-out of contents, comprise (A) 100 parts polyolefins, (B) 1-30 parts mixt. of (b1) tetrabromobisphenol A bis(2,3-dibromopropyl) ether (I) and (b2) tetrabromobisphenol S bis(2,3-dibromopropyl) ether (II) or (b3) tris(2,3-dibromopropyl)isocyanurate, (C) 0.5-20 parts Sb2O3, and (D) 1.05-2 parts hydrotalcites at (b1)/(b2) or (b1)/(b3) being 1/9-9/1. Thus, Idemitsu polypropylene (Polypro J2003GP) 100, I (Pyrogurd SR720) 8, NON-NEN PR-2 (II) 2, Sb2O3 4, and DHT-4A (hydrotalcite) 0.3 part were melt-kneaded, pelletized, and injection-molded to give test pieces showing a little color change in keeping in the injection cylinder at 200-220.degree. for 5 min and 0.25% of bleed-out after 120 h at 100.degree..				

February 7, 2002